

ARKANSAS
WEATHER AND CROP PROGRESS



**Irrigating/Spraying/Applying Herbicides, Insecticides, Fungicides, and Fertilizers*

UNIVERSITY OF ARKANSAS
DIVISION OF AGRICULTURE

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<http://www.nass.usda.gov/ar/>

RELEASED: August 07, 2000 3:00 p.m. - Temperatures were above normal with below normal rainfall. 7.0 days were suitable for fieldwork. Soil moisture supplies were 23 percent very short, 40 percent short, and 36 percent adequate, 1 percent surplus.

CROPS: Farmers continued irrigating cotton, rice and soybean fields. Fungicides were applied to rice fields for disease control. Soybeans and rice were still being sprayed with herbicides to control weeds. Some cotton fields continued to be sprayed for spider mites, aphids, and boll weevils. Rice fields were being treated for sheath blight and grasshoppers. Armyworms and thrips were being treated in soybean fields. Some pastures were still being affected by armyworms. Many rice farmers were applying mid-season Nitrogen to their fields. Other activities included fertilizing and applying weed control to pastures, as well as, cutting and baling hay.

LIVESTOCK: Livestock were in good condition. However, heat and humidity were beginning to stress livestock and poultry. Cattle were being treated for horn flies and internal parasites, as well as, pinkeye.

Crop Progress and Conditions

Progress %					Condition % ¹				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					1	6	31	55	7
Headed	94	89	93	87					
Turning Color	66	50	36	31					
COTTON					1	9	36	46	8
Setting Bolls	100	98	98	98					
Opening Bolls	4	2	na	na					
SOYBEANS					7	16	37	32	8
Bloomed	74	59	76	69					
Setting Pods	42	28	40	31					
RICE					1	5	23	54	17
Headed	61	38	61	57					
CORN					1	1	13	56	29
Dough	92	80	na	na					
Dent	67	27	na	na					
ALFALFA					4	11	15	60	10
OTH. HAY					2	9	30	45	14
PASTURE					3	10	32	44	11

1/Many reports are received on Friday and may not reflect conditional changes due to weekend weather.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

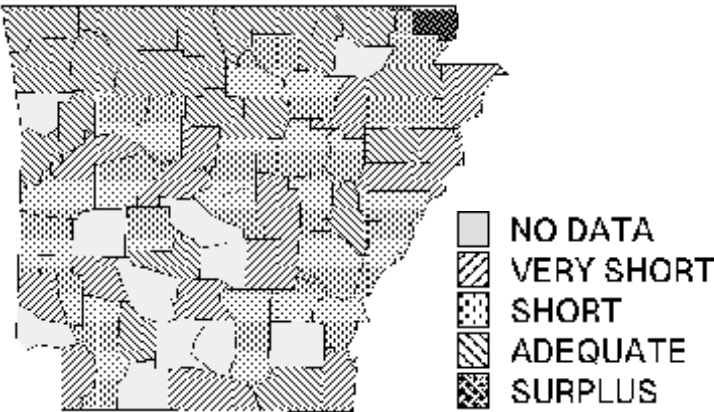
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Milo J. Shult- Vice President for Agriculture

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 6, 2000. The week was hot with little rain to be found. The NW corner of the sate enjoyed slightly lower temperatures while the rest of the state was 1 to 4 degrees higher than the average daily temperatures. The high temperature of 102^o was reported at several reporting stations. The low of 61^o was reported at Fayetteville. Showers and thunderstorms were widely scattered during the week. Hot Springs reported the most precipitation at 1.01 inches.



TEMPERATURES AND PRECIPITATION WEEK ENDING AUGUST 6, 2000

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING AUG 6	CURRENT AUGUST ACCUM.	AUGUST NORMAL	JAN-JULY	
							2000	NORMAL
1 Fayetteville	96	61	-1	0.02	0.02	3.47	26.08	25.41
Harrison	95	63	1	0.00	0.00	3.06	24.05	26.45
2 Calico Rock	99	64	1	0.00	0.00	3.23	25.80	25.90
Evening Shade				na	0.00	3.48	0.00	26.99
Gilbert	102	63	2	0.00	0.00	2.89	23.86	25.53
Greers Ferry	101	68	3	0.01	0.01	3.57	24.27	29.93
Mountain Home	96	65		0.02	0.02	2.62	24.91	25.85
3 Batesville	100	67		0.00	0.00	3.46	20.25	28.09
Black Rock				na	0.00	3.36	0.00	27.77
Georgetown				na	0.00	3.33	0.00	30.72
Jonesboro	96	67		0.01	0.01	3.09	23.76	29.54
Keiser	98	71	4	0.03	0.03	3.22	26.14	30.99
Newport	98	69	2	0.54	0.54	3.91	20.05	30.35
4 Booneville	102	66	na	0.00	0.00	na	20.23	na
Clarksville	101	67	2	0.65	0.65	3.06	20.49	26.98
Dardanelle	100	66	1	0.00	0.00	3.25	20.48	28.03
Ft. Smith	101	67	1	0.00	0.00	2.92	17.82	24.04
Mena	96	62		0.00	0.00	2.85	25.54	32.17
Ozark	100	65		0.00	0.00	2.87	23.22	25.89
5 Hot Springs	102	68	3	1.01	1.01	3.35	27.15	35.03
N Little Rock	102	71	4	0.47	0.47	3.10	23.01	28.60
6 Augusta				na	0.00	3.92	0.00	29.54
Marianna	97	69	2	0.35	0.35	2.79	22.33	31.92
Stuttgart	98	70	3	0.16	0.16	2.81	25.20	30.18
7 Hope	98	67	1	0.06	0.06	4.01	25.52	31.12
8 Camden	101	67	1	0.00	0.00	3.08	28.69	30.80
El Dorado	101	68	3	0.00	0.00	3.04	29.13	31.28
9 Arkansas City				na	0.00	2.86	0.00	33.40
Eudora	99	70	3	0.00	0.00	2.76	35.08	34.08
Pine Bluff	99	69		0.51	0.51	3.08	23.29	31.39
Rohwer	96	68	1	0.00	0.00	2.79	32.45	33.13

na = data not available

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